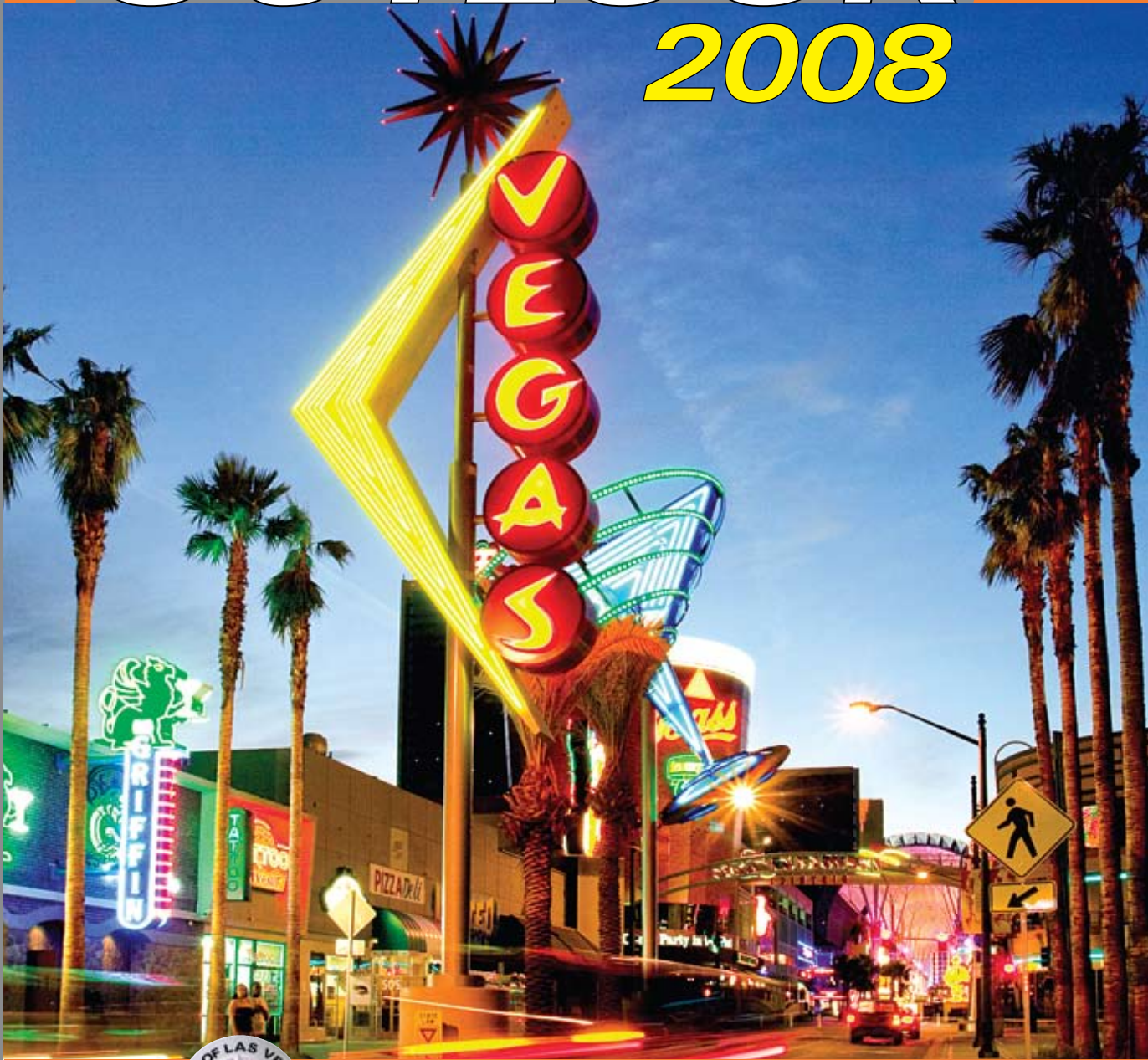


OUTLOOK

2008

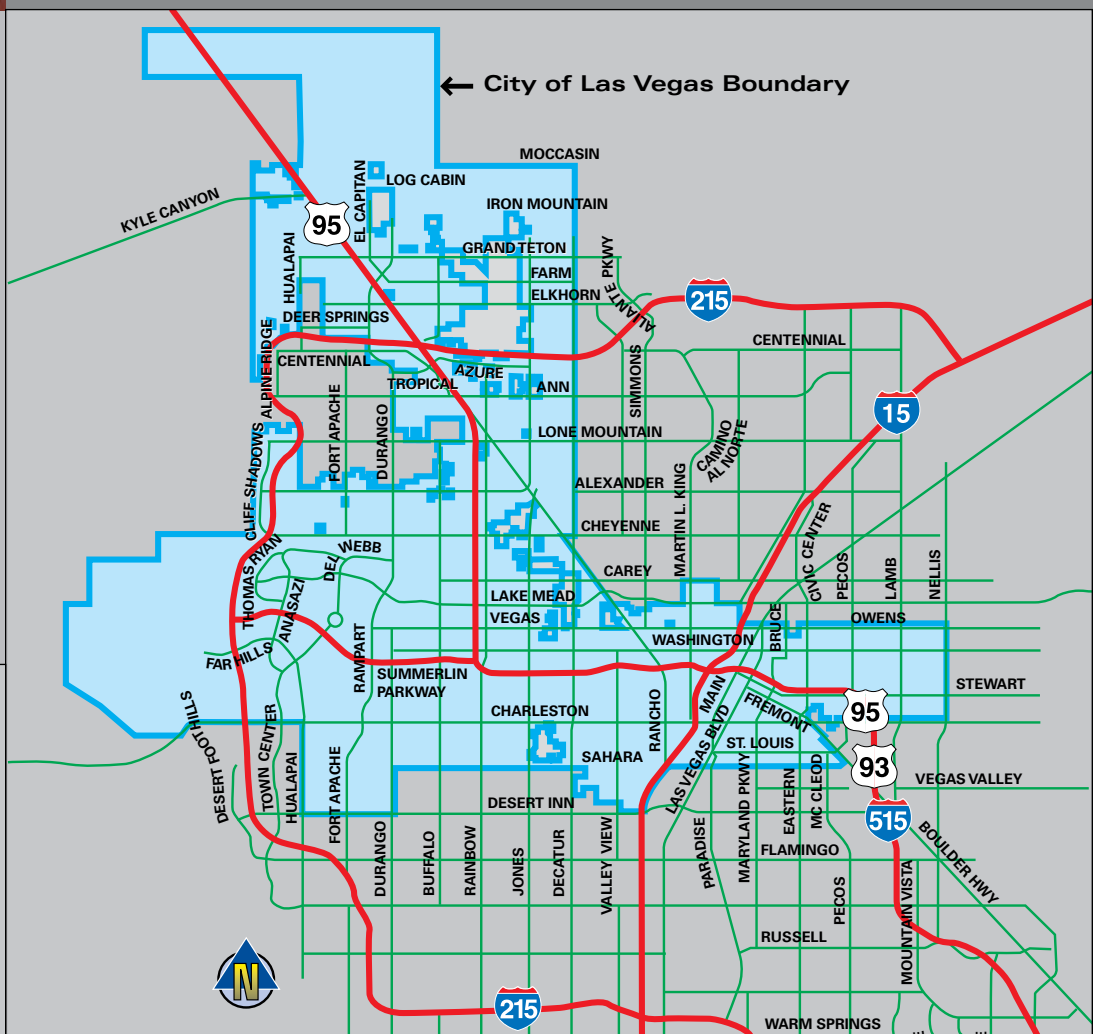


*Your Complete
Infrastructure Projects
Forecast For Las Vegas, Nevada*



Charlie Kajkowski
Director, Public Works

The Department of Public Works strives to meet Las Vegas' present and future infrastructure needs in many ways. Today's infrastructure forecast looks bright with more than \$900 million in improvements underway on the streets of Las Vegas and more are planned to start in the coming months.



Note: Any number of factors can impact construction. Funding, construction conflicts, unusual soil conditions and even the weather can change project schedules. The timetables presented here are based on current information as of December 2007 and are subject to change.



The mission of the Department of Public Works is to provide infrastructure planning, design, and construction management; wastewater and stormwater management; traffic control; and land development regulation services to Las Vegas residents, businesses and visitors so they can enjoy a safe, healthy and livable community.



Cover: The Fremont East Entertainment District streetscape improvement project was managed by Public Works Department staff.

The People Behind The Projects

Nearly 400 talented individuals make up the city of Las Vegas Department of Public Works and each is a valued contributor to the department's successes. The Public Works Department is made up of four divisions.

Administration Division (City Hall, 400 Stewart Avenue, 4th Floor) oversees the general operation of the three divisions including City Engineering, Environmental and Traffic Engineering. Support staff provides assistance and coordination in the areas of human resources, technology, budget/purchasing, public information/media relations, film permit and right-of-way event permit processing.

City Engineer Division (420 North Fourth Street and 731 South Fourth Street) is responsible for the planning, design and construction inspection of infrastructure projects including flood control facilities, roads, sanitary sewers, parks and city facilities. Staff reviews and comments on planning actions such as land use applications, zoning changes, special use requests for private development, and are also responsible for plan review, issuance of permits, inspection of public street and sidewalk improvements, utility installations for private development, street pavement management and rehabilitation, right-of-way acquisition, and engineering planning. "As built" information for city buildings and public improvements is on file in the city's Plans Library. Most personnel with these responsibilities are located in offices at the Development Services Center at 731 South Fourth Street. Special Improvement District staff handles property owner assessments for off-site improvements and this branch of the City Engineer Division is located at City Hall.

Environmental Division (6005 East Vegas Valley Drive) is responsible for all facets of wastewater treatment to meet and exceed state and federal requirements for the safe return of water to the Las Vegas Wash and Lake Mead. Personnel manage the city's main Water Pollution Control Facility, the Durango Hills Water Resource Center at 3271 North Durango Drive, and the Bonanza Mojave Water Resource Center located on Mojave Road near Bonanza Road.

Traffic Engineering Division (City Hall, 400 Stewart Avenue, 4th Floor) is responsible for providing for the safe and orderly movement of vehicles and pedestrians by ensuring that walkways, bike lanes, roadways and traffic control devices are appropriate. This is accomplished by monitoring existing conditions, planning and construction, providing ongoing maintenance, and making necessary adjustments. The division consists of operations and research, transportation planning, and traffic maintenance sections.



Public Works Road Improvements And More

The City Engineer Division designs and constructs road, flood control and sanitary sewer projects. Many of these improvement projects are presented here:*



Roads, Storm Drainage, Flood Control, Sanitary Sewer and Other Projects	Description	Ward(s)	Status
Alta Drive Storm Drain on Lorenzi Street - Alta Drive to the Rancho Detention Basin	Flood control improvements	1	Starts 3 rd Qtr. 2008
Brush Street Storm Drain	Storm drainage improvements	1	Starts 3 rd Qtr. 2008
Casino Center Boulevard and Third Street	Realign Casino Center Boulevard to intersect Charleston Boulevard at Third Street and relocate traffic signal	3	Starts 2 nd Qtr. 2008
Charleston Boulevard - Nellis Boulevard to Fremont Street	Installation of bus turnouts along this Citizen Area Transit bus route	3	Starts 2 nd Qtr. 2008
Cliff Shadows Parkway - Buckskin Avenue to Lone Mountain Road	Road and sidewalk improvements	4	Starts 2 nd Qtr. 2008
Coran Lane - Decatur Boulevard to Rancho Road and south to Vegas Drive, and Vegas Drive - Michael Way to Rancho	Sewer system improvements	5	Starts 1 st Qtr. 2008
Decatur Boulevard Phase 1 - U.S. Highway 95 to Faircenter Parkway	Road rehabilitation and traffic capacity improvements	1	Starts 3 rd Qtr. 2008
Downtown Connector - Casino Center Boulevard to Third Street	Develop high-capacity rapid transit service to downtown Las Vegas	3, 5	Starts 2 nd Qtr. 2008
Downtown Connector - Grand Central Parkway Widening Phase I	Develop high-capacity rapid transit service to downtown Las Vegas	5	Complete 3 rd Qtr. 2008
El Campo Grande/Rancho Road Storm Drain - Durango Drive to the Rancho Detention Basin	Storm drainage improvements	6	Starts 2 nd Qtr. 2008
Gowan Lone Mountain Storm Drain System at Cliff Shadows Parkway	Storm drainage improvements	4	Starts 1 st Qtr. 2008
Gowan Lone Mountain Storm Drain System at LaMadre Mountain Trail Head	Storm drainage improvements	4	Starts 1 st Qtr. 2008
Gowan North Channel Phase 4 - Lone Mountain Road/El Capitan Way to the 215 Beltway	Storm drainage improvements	Clark County	Complete 2 nd Qtr. 2008
Grand Teton Road - Maverick Street to Decatur Boulevard	Road improvements	6	Starts 3 rd Qtr. 2008
Grand Teton Overpass at U.S. Highway 95 Phase I	Storm drainage improvements	6	Starts 2 nd Qtr. 2008
Hoover Avenue - Las Vegas Boulevard to Casino Center Boulevard and Casino Center - Charleston Boulevard to Colorado Avenue	Streetscape improvements	3	Starts 1 st Qtr. 2008
Horse Drive Interchange at U.S. Highway 95	Overpass and full interchange construction	6	Starts 2 nd Qtr. 2008

*Many transportation projects develop roads to increase traffic capacity. Full improvements typically include widening a road to two or three travel lanes in each direction depending on the width of the roadway, and a continuous turn lane. Work may also include the installation of curbs, gutters, sidewalks,

streetlights, storm drainage systems and traffic lights, where applicable. Some roads are improved and striped to accommodate two lanes of traffic in each direction and, as traffic increases, the newly improved roadway can be re-striped to its full capacity of three lanes in each direction.

Huntridge Targeted Neighborhoods Program in the area of Charleston Boulevard, Oakey Boulevard, Rexford Drive and Ninth Street	Road and sewer system improvements	3	Starts 3 rd Qtr. 2008
Intelligent Transportation Systems communications infrastructure on Charleston Boulevard - 215 Beltway to Decatur Boulevard and Rainbow Boulevard - Sahara Avenue to Charleston	Signal interconnect conduit installation	1, 2	Starts 1 st Qtr. 2008
Jones Boulevard - Elkhorn Road to Horse Drive	Road rehabilitation, intersection improvements, median islands and traffic signals	6	Starts 3 rd Qtr. 2008
Las Vegas Boulevard Neon Signage	Neon sign placement on Las Vegas Boulevard along the future Cultural Corridor Trail between U.S. Highway 95 and Washington Avenue	5	Starts 2 nd Qtr. 2008
Las Vegas Wash - Decatur Boulevard, Centennial Parkway/215 Beltway to Farm Road	Flood control improvements	6	Starts 4 th Qtr. 2008
Las Vegas Wash/Elkhorn Storm Drain - Rainbow Boulevard to Torrey Pines Drive	Flood control improvements	Clark County	Starts 1 st Qtr. 2008
Martin L. King Boulevard - Alta Drive to Carey Avenue	Road widening, storm drainage improvements and utility relocations	5	Starts 1 st Qtr. 2008
Oakey Boulevard - Birch Street to Cahlan Drive	Storm drainage improvements	1	Starts 2 nd Qtr. 2008
Oakey Boulevard/Tenaya Way Storm Drain - Tenaya Way - Del Rey Avenue to Oakey and Oakey - Del Rey to Rosanna Street	Storm drainage improvements	1, 2	Starts 2 nd Qtr. 2008
Owens Avenue/Vegas Drive Storm Drain - Rancho Drive to Michael Way	Road and storm drainage improvements	5	Starts 4 th Qtr. 2008
Peak Drive Storm Drain - Jones Boulevard to Michael Way and Jones - Brooks Avenue to Peak	Storm drainage improvements	5	Starts 1 st Qtr. 2008
Rancho Detention Basin at Rancho Drive and Ann Road	Flood control improvements	6	Complete 2 nd Qtr. 2008
Rancho Drive - Alexander Road to Lone Mountain Road and Lone Mountain - Rancho Drive to Painted Dawn Drive	Sewer system improvements	4, 6	Starts 1 st Qtr. 2008
Rancho Park street rehabilitation in the area of Rancho Drive, Alta Drive, Parkway North and Parkway East	Road and sanitary sewer system improvements	5	Starts 3 rd Qtr. 2008
Stewart Avenue Phase 1 - Fourth Street to Maryland Parkway	Road and sanitary sewer system improvements	5	Starts 2 nd Qtr. 2008
Stewart Avenue Phase 2 - Main Street to Fourth Street	Road and sanitary sewer system improvements, and landscape elements	5	Starts 4 th Qtr. 2008
Tenaya Way Overpass at Summerlin Parkway	Overpass with approach roads from Westcliff Drive to Washington Avenue, and a traffic signal at Washington	1	Starts 2 nd Qtr. 2008



Traffic Engineering Division Lights Up Las Vegas

Improving traffic safety while accommodating growth, signals even more improvements to Las Vegas roadways. The Traffic Engineering Division provides for the safe and orderly movement of vehicle and pedestrian traffic. Staff works to reduce the number of traffic accidents while accommodating increasing vehicle volume.

These traffic signal installation projects are planned for completion this year.



Traffic Signal Installations	Ward(s)	Status
Alexander Road and Tenaya Way Intersection	4	Starts 1 st Qtr. 2008
Azure Drive and Jones Boulevard Intersection	6	Starts 2 nd Qtr. 2008
Bonanza Road and Tonopah Drive Intersection	5	Starts 2 nd Qtr. 2008
Cliff Shadows Parkway and Alexander Road Intersection	4	Starts 2 nd Qtr. 2008
Farm Road and Tule Springs Road Intersection	6	Complete 1 st Qtr. 2008
Gilmore and Buffalo Drive Intersection	4	Starts 3 rd Qtr. 2008
Gowan Road and Cimarron Road Intersection	4	Starts 3 rd Qtr. 2008
Gowan Road and Tenaya Way Intersection	4	Starts 1 st Qtr. 2008
Grand Teton Road and Durango Drive Intersection	6	Starts 1 st Qtr. 2008
Greenmoor Lane and Pavilion Center Drive Intersection	2	Starts 3 rd Qtr. 2008
Harris Avenue and Pecos Road Intersection	3	Starts 3 rd Qtr. 2008
Oakey Boulevard and Cimarron Road Intersection	2	Starts 2 nd Qtr. 2008
Palomino Lane and Rancho Drive Intersection	1, 5	Starts 3 rd Qtr. 2008
Sky Pointe Drive and Cimarron Road Intersection	6	Starts 3 rd Qtr. 2008
Vegas Drive at Pueblo Vista Drive	4	Starts 3 rd Qtr. 2008
Vegas Drive at Rock Springs Drive	1	Starts 3 rd Qtr. 2008
Washington Avenue and Comstock Drive Intersection	5	Starts 2 nd Qtr. 2008
Washington Avenue and J Street Intersection	5	Complete 1 st Qtr. 2008

Projects designed to reduce accidents and improve traffic flow are planned for these locations.

Traffic Capacity and Safety Improvements	Description	Ward(s)	Status
Alta Drive Curb Extensions	Curb extensions on Alta Drive at Essex Circle and Bedford Road	1	Complete 2 nd Qtr. 2008
Charleston Boulevard and Durango Drive Intersection	Capacity improvements for dual left turn lanes, exclusive right turns and bus turnouts	2	Starts 4 th Qtr. 2008
Charleston Boulevard and Lamb Boulevard Intersection	Capacity and safety improvements	3	Starts 4 th Qtr. 2008
Charleston Boulevard and Rancho Drive Intersection	Capacity improvements	1, 5	Starts 2 nd Qtr. 2008

Charleston Boulevard and Valley View Boulevard Intersection	Capacity improvements to add an exclusive right turn lane	1	Starts 2 nd Qtr. 2008
Lamb Boulevard and Pecos Road Bus Turnouts	Traffic capacity and safety improvements to add bus turnouts along Lamb Boulevard and Pecos Road corridors	3	Starts 3 rd Qtr. 2008
Rampart Boulevard and Hillpointe Road	Capacity improvements to add dual left turn lanes northbound	2	Starts 3 rd Qtr. 2008
Sahara Avenue and Durango Drive Intersection	Capacity improvements to add dual left turn lanes northbound and southbound, and an exclusive right turn northbound	2	Starts 1 st Qtr. 2008
Sahara Avenue and Fort Apache Road Intersection	Capacity and safety improvements	2	Complete 2 nd Qtr. 2008
Vegas Drive and Rampart Boulevard Intersection	Capacity improvements to add dual left turn lanes southbound and an exclusive right turn northbound	2, 4	Starts 1 st Qtr. 2008

Public Works Trailblazers And More

Staff design and construct all kinds of public facilities. From public safety to promoting healthy lifestyles with recreation areas for people and pets, these improvements are coming to Las Vegas neighborhoods.



Parks, Trails, Fire Stations, Community Centers And More	Description	Ward(s)	Status
Angel Park Trailhead along Durango Drive - Angel Park to Summerlin Parkway	Trail system construction	2	Starts 2 nd Qtr. 2008
Baskin Tennis Court Replacement - 2801 Oakey Boulevard	Resurface tennis courts at Bob Baskin Park	1	Starts 1 st Qtr. 2008
Bonanza Trail Phase 1A - North and south of Summerlin Parkway at Tenaya Way	Trail system construction	1, 2	Starts 2 nd Qtr. 2008
Bonanza Trail Phase 2A - North and south of U.S. Highway 95 from Rainbow Boulevard to Valley View Boulevard	Trail system construction and pedestrian bridge at Decatur Boulevard	1	Starts 2 nd Qtr. 2008
Boulder Park Plaza on Boulder Avenue - Main Street to First Street	Plaza construction	3	Starts 2 nd Qtr. 2008
Cedar Drainage Trail - Pecos Road to the Las Vegas Wash	Trail system construction	3	Starts 1 st Qtr. 2008
Cedar Drainage Trail Bridge across the Las Vegas Wash	Pedestrian bridge construction	3	Starts 1 st Qtr. 2008
Centennial Hills Park - North Buffalo Drive and Deer Springs Way	Park facilities and amphitheater on 35 acres including a seven-acre prehistoric Riverbed Preservation and Centennial Hills Park trail system	6	Complete 2 nd Qtr. 2008
Cultural Corridor Pedestrian Bridge Crossing on Las Vegas Boulevard	Bridge construction to accommodate pedestrian and bicycle traffic to connect to the Cultural Corridor Trail	5	Starts 3 rd Qtr. 2008
Cultural Corridor Trail along Bonanza Road and Las Vegas Boulevard - Casino Center Boulevard to Washington Avenue	Trail system construction	3	Starts 2 nd Qtr. 2008

Doolittle Senior Center - 1950 North J Street	Expansion of facility by approximately 4,670 square feet on the building's south side	5	Complete 2 nd Qtr. 2008
Essex Park - south of Alta Drive between Valley View Boulevard and Decatur Boulevard	Splash pad installation	1	Starts 1 st Qtr. 2008
Fifth Street School at Clark Avenue and Fourth Street	Rehabilitation of the complex as a downtown cultural oasis to house many local organizations	3	Complete 2 nd Qtr. 2008
Fire Station N on Grand Teton Drive east of U.S. Highway 95	Temporary modular fire station	6	Starts 2 nd Qtr. 2008
Fire Station #48 - Elkhorn Road and Fort Apache Road	Fire station construction	6	Complete 4 th Qtr. 2008
Freedom Park - 850 North Mojave Road	Renovation of the existing 68 acres	1	Starts 1 st Qtr. 2008
Hyde Park Middle School Basketball Courts - 900 Hinson Street	Basketball courts and parking lot improvements	2, 4	Starts 3 rd Qtr. 2008
Jaycee Park at St. Louis Avenue and Eastern Avenue	Renovation of the existing 10 acres	3	Starts 1 st Qtr. 2008
La Madre Mountain Trailhead - Cheyenne Avenue at Cliff Shadows Parkway	13-acre equestrian trailhead to accommodate multi-uses, restroom and drinking fountains	4	Starts 1 st Qtr. 2008
Las Vegas Wash Pedestrian Bridges crossing Lamb Boulevard and Charleston Boulevard	Construct bridge crossings to accommodate foot and bicycle traffic	3	Starts 4 th Qtr. 2008
Las Vegas Wash Trail Phase 1 - Owens Avenue to Charleston Boulevard	Intermodal trail system construction	3	Starts 2 nd Qtr. 2008
Lone Mountain Trail Pedestrian Bridges crossing Cheyenne Avenue and Lake Mead Boulevard	Construct bridge crossings to accommodate foot and bicycle traffic	1, 4	Starts 3 rd Qtr. 2008
Lone Mountain Trail Phase 2A - Buffalo Channel alignment from Lake Mead Drive to Alexander Road	Trail system construction	1, 5	Starts 1 st Qtr. 2008
Lone Mountain Trail Phase 2B - Buffalo Channel alignment from Vegas Drive to Lake Mead Drive	Trail system construction	1, 5	Starts 4 th Qtr. 2008
Lorenzi Park Renovation - Washington Avenue west of Rancho Drive	New softball fields, tennis courts with pro-shop, playground, trail system, landscaping, site lighting, expanded parking and restroom facilities	5	Starts 1 st Qtr. 2008
Neon Boneyard Park - Las Vegas Boulevard at McWilliams Avenue	New park construction	3	Starts 2 nd Qtr. 2008
Post Office Building Renovation - Stewart Avenue and Third Street	Historic rehabilitation of the downtown Post Office/Courthouse and creation of a museum cultural center	5	Ongoing
Rampart Trail Phase 1 - Vegas Drive to Summerlin Parkway	Trail system construction	4	Starts 2 nd Qtr. 2008
Rampart Trail Phase 2 - Westcliff Drive to Alta Drive	Trail system construction	2	Starts 2 nd Qtr. 2008
Rose Warren Elementary School Upgrades - 6451 Brandywine Way	Lighting and possible playground equipment upgrades	1	Starts 2 nd Qtr. 2008
Stupak Community Center - 300 West Boston Avenue	Demolish and rebuild the Stupak Community Center	3	Starts 2 nd Qtr. 2008
Teton Trails Park Phase 2 on Grand Teton Drive between Thom Boulevard and Bradley Road	Adding two lacrosse fields	6	Starts 1 st Qtr. 2008
Union Park - located between Grand Central Parkway and the Union Pacific Railroad	Road, parking, landscape and mixed use development improvements on this 61-acre parcel in downtown Las Vegas	5	Starts 1 st Qtr. 2008
Wasden Elementary School Upgrades - 2831 Palomino Lane	Install field lighting	1	Starts 2 nd Qtr. 2008

Public Works And The Environment

Most residents and visitors seldom see or even think about one of the most important ways the Public Works Department works to improve Las Vegas. The Environmental Division is responsible for treating wastewater from the city's three facilities and returning it safely to the environment. The water treatment capacity is currently 102 million gallons per day, with expansion projects timed to keep pace with increasing population growth.



The Environmental Division is partnering with the other agencies responsible for treating wastewater in the Las Vegas Valley to form the Clean Water Coalition, to address regional wastewater issues. Highly treated effluent from the city of Las Vegas is released to the Las Vegas Wash eventually making its way to Lake Mead. As these wastewater flows increase, the Las Vegas Wash and Lake Mead will require more environmental protection. The Clean Water Coalition has envisioned and is designing a 17-mile pipeline to carry highly treated effluent deep into Lake Mead. The Systems Conveyance and Operations Program pipeline to the lake project will relieve pressure in the Las Vegas Wash and will maintain the water quality in the Las Vegas Wash and Lake Mead in the future.

Planned Improvements	Description	Status
Clean Water Coalition Systems Conveyance and Operations Program	Construct effluent pipeline to Lake Mead	Starts 3 rd Qtr. 2008
Filtration Reliability	Install and automate filtration process for enhanced performance and reliability	Complete 1 st Qtr. 2009
Plant Expansion	Expand treatment capacity at the Water Pollution Control Facility by 10 million gallons per day	Design Starts 1 st Qtr. 2008
Effluent Channel to Pipeline	Increase capacity of the Water Pollution Control Facility Effluent Channel and enclose effluent in a pipeline	Design Starts 1 st Qtr. 2008
Water Pollution Control Facility Head Works	Replace equipment and expand capacity at the head works and thickeners	Starts 3 rd Qtr. 2008
Water Resource Centers	Water Resource Center Improvements	Design Starts 2 nd Qtr. 2008
Security Upgrades	Water Pollution Control Facility security enhancements	Complete 3 rd Qtr. 2008



Beyond 2008

The Public Works Department outlook is equally ambitious in coming years, with these new projects in the Las Vegas forecast.



Planned Improvements	Description	Ward(s)	Starts
Antelope Way - Westcliff Drive	Sewer system improvements	1	To be determined
Bonneville Avenue/Clark Avenue Couplet on Bonneville - Main Street to Maryland Parkway and Clark Street - Charleston Boulevard to Main	Convert streets to one-way couplet system	3	To be determined
Bonanza Trail Phase 2B - North and south of U.S. Highway 95 from Rainbow Boulevard to Valley View Boulevard	Trail system construction and pedestrian bridge at Rainbow Boulevard	1	2009
Charleston Boulevard - Las Vegas Boulevard to Maryland Parkway	Median island and landscape improvements	3	To be determined
Decatur Boulevard Phase 2 - Faircenter Parkway to Sahara Avenue	Road rehabilitation and traffic capacity improvements	1	2011
Desert Nature Preserve - east of Hualapai Way and north of Alta Drive	Trail improvements	2	To be determined
Development Services Center - 333 North Rancho Drive	Remodel of new City of Las Vegas Development Services Center	5	2010
Downtown Aerial Utility Undergrounding Plan: Project Clear Skies	Develop master plan for placing aerial utilities underground in downtown Las Vegas	3, 5	To be determined
Durango Drive-Riley Park Phase I - west of Durango between Centennial Parkway and Tropical Parkway	Lacrosse fields	6	2009
Entertainment Trail Streetscape on Ninth Street - Lewis Avenue to Bridger Avenue	Pedestrian trail including sidewalks and landscaping	3	To be determined
Fire Station #49 - Iron Mountain Road and Torrey Pines Drive	Fire station construction	6	2009
Floyd Lamb Park at Tule Springs Environmental Enhancement Areas - 9200 Tule Springs Road	Construct flood control detention basin and environmental enhancement areas	6	2009
Gilmore Cliff Shadows Park - Southwest corner of Gilmore Avenue and Cliff Shadows Parkway	8-acre park with picnic areas, turf landscape areas, restrooms, and parking	4	To be determined
Gowan Outfall/Lone Mountain Branch on Lone Mountain Road - Rancho Drive to Decatur Boulevard	Storm drainage improvements	6	To be determined
Grand Teton Overpass at U.S. Highway 95 Phase 2	Overpass construction and traffic signals at Fort Apache Road and El Capitan Way	6	To be determined
Industrial Road - Sahara Avenue to Wyoming Avenue	Road widening	3	To be determined
Kyle Canyon Road at U.S. Highway 95	Interchange construction	6	To be determined
Las Vegas Wash Trail Middle Branch - Rainbow Boulevard - Elkhorn Road to Grand Teton Drive	Storm drainage improvements	6	To be determined

Las Vegas Wash Trail Phase 2 - Stewart Avenue to Charleston Boulevard	Intermodal trail system construction	3	2009
Lone Mountain Road and Buffalo Drive Intersection	Traffic signal	4	To be determined
Oakey Meadows Storm Drain Phase 1 along Alta Channel - Hinson Street to Charleston Boulevard	Road and storm drainage improvements	1	2009
Oakey Meadows Storm Drain Phase 2 from Hinson Street and Charleston Boulevard to Faircenter Parkway and Charleston	Road and storm drainage improvements	1	2010
Oakey Meadows Storm Drain Phase 3 - Faircenter Parkway to Sahara Avenue	Road and storm drainage improvements	1	2012
Pavilion Center Drive between Sahara Avenue and Charleston Boulevard	Pool cover improvements	2	2009
Rainbow Boulevard - Westcliff Drive to Desert Inn Road	Traffic capacity improvements	4	To be determined
Regional Public Safety Facility	Development of public safety facility at Deer Springs Way and Shaumber Road	6	To be determined
Sandhill Road - Owens Trailhead and Park (city owned)	3.8-acre neighborhood park and trailhead on the Las Vegas Wash Trail near Sandhill Road, to feature trail access and park amenities	3	2009
Sandhill Road - Owens Trailhead and Park (private acquisition)	4.9-acre park adjacent to the Las Vegas Wash	3	2009
Summerlin Parkway - U.S. Highway 95 to the 215 Beltway	Road widening	2, 4	2011
Vegas Valley Drive - Sloan Lane to the Water Pollution Control Facility	Sewer system improvements	Clark County	To be determined



INFRASTRUCTURE ACCOMPLISHMENTS OF 2007

Roads and More:

\$41.2 million

Spent to complete road, sewer system, storm drainage and traffic capacity infrastructure projects in 2007.

Completed road projects include improvements to St. Louis Avenue between Paradise Road and Maryland Parkway, Cheyenne Avenue between Rampart Boulevard and Buffalo Drive, Discovery Drive between Martin L. King Boulevard and Grand Central Parkway, Fremont Street between Las Vegas Boulevard and Eighth Street, and Deer Springs Way from Buffalo Drive to Rosinwood Street.



Completed sewer system improvements on the Sahara Avenue Sewer between Arden Street and Nellis Boulevard, and south in Nellis to Vegas Valley Drive, and the Las Vegas Wash/Sandhill Sewer between Bonanza Road and Owens Avenue.

Storm drain improvements were completed on the \$11 million Gowan North Channel project that constructed a 100-year drainage system in the Lone Mountain Road alignment from El Capitan Way to the Western Beltway.

To improve traffic flow, traffic capacity improvements were completed at the intersections of Cheyenne Avenue and Rampart Boulevard/Durango Drive, Cheyenne and Cimarron Road, and Cheyenne Avenue and Buffalo Drive; median islands were installed on Cheyenne between Cimarron and Tenaya Way to improve safety; and an interconnect fiber optic cable traffic system communication system was installed along Craig Road between U.S. Highway 95 and Decatur Boulevard.

As part of the city's program to improve air quality through dust control, many dirt roads were paved and several street shoulders were widened and paved.

Neighborhood improvements were completed on Ogden Avenue by constructing missing sidewalks, and a bicycle lane was added to Alta Drive from Main Street to Hualapai Way, including traffic signs, pavement, pavement markings and restriping.

- 17 New centerline miles of public roads constructed during 2007.
- 1,303 Centerline miles of public roads in Las Vegas to date.

Traffic Signals and More:

- 12 Las Vegas intersections got traffic signals in 2007.
- 493 Signalized intersections in city limits to date.
- 1,201 Number of traffic signs and street signs installed in 2007.
- 64,123 Approximate number of traffic and street signs that city crews maintain.
- 8 Flashing crosswalk warning lights installed near Las Vegas schools during 2007.
- 152 Number of school crossing and pedestrian flashers city crews maintain today.
- 1,194 New streetlights the city of Las Vegas accepted in 2007.
- 50,671 Total number of city-maintained streetlights today.



Parks and More:

\$24.8 million

Completed the construction of a trailhead and park.

Gilmore Cliff Shadows Trailhead is a multi-use equestrian facility located at the west end of Alexander Road. Majestic Park, located at the corner of Alexander Road and Hualapai Way, features 11 lighted softball fields and one unlighted softball field, covered bleachers, concession stands, playgrounds and picnic areas.



\$49 million

Completed the construction of the Centennial Hills

Community Center at Buffalo Drive and Deer Springs Way. The 98,000 square foot facility features four swimming pools, two gymnasiums, multiple classrooms, computer lounges, a teaching kitchen and senior center.



Trails and More:

The Bonanza Trail was constructed north of Summerlin Parkway between Buffalo and Durango drives, through the Kellogg-Zaher Sports Complex. Lone Mountain Trail was constructed between Washington Avenue and Vegas Drive. The historic Pioneer Trail was constructed along a six-mile path stretching from the Las Vegas Springs Preserve on Valley View Boulevard to the Las Vegas Mormon Fort on Las Vegas Boulevard. The 13-mile Downtown to Red Rock bike trail was completed. From Main Street, the trail extends west on Alta Drive to Desert Foothills, winding south to Charleston Boulevard to connect to a trail that continues west to the Red Rock Canyon Visitors Center.



City Services:

\$3.2 million

Services expanded with the construction of the new Traffic Signal Repair Shop located at the corner of Charleston Boulevard and 28th Street.



Land Development:

216 New private development projects approved by city staff in 2007.

35.51 New lane miles of streets associated with approved private development projects.

\$19.2 million Estimated cost to construct these private development projects.

219 Private development projects that were completed or released in 2007.

110.43 Lane miles of streets associated with private development projects that were completed or released in 2007.



Wastewater Treatment:

The Environmental Division treats wastewater from the city's three facilities.

73 million gallons Average amount of wastewater treated each day, collectively, at the three city facilities.

102 million gallons Collective amount of wastewater treatment capacity available to serve community needs in the years to come.

\$3 million Spent on improvements to enhance efficiency in treating wastewater during 2007.



Flood Control:

97 miles and 14 detention basins	Regional flood control facilities constructed in city limits to date.
288 miles	Local drainage facilities that have been constructed in Las Vegas.
\$244 million	Amount spent on regional flood control facilities throughout Las Vegas to prevent loss of life and property when it rains.
Class 6 Community	Federal Emergency Management Agency's Community Rating System (CRS) classification of the city of Las Vegas. Only 37 communities in the nation have better ratings than Las Vegas.
20 percent	Amount insurance holders in Las Vegas save on flood insurance premiums as a result of the Class 6 CRS rating.



Sanitary Sewer:

13.5	Miles of new public sanitary sewer lines constructed in city limits in 2007.
1,714.3	Miles of public sanitary sewer lines in city service area.
1,804.3	Miles of public and private sanitary sewer lines in city service area today.



Public Works Goes Green:

The Las Vegas City Council passed a resolution for new city buildings to meet or exceed Leadership in Energy and Environmental Design (LEED) Silver Certification standards. LEED is the Green Building Rating System established by the U.S. Green Building Council. New design standards have been developed for energy efficient insulation, air conditioning, and lighting systems in new city buildings. A new LEED prototype fire station is now in design.



Awards, Recognition:

The Centennial Hills Campus earned a World Leadership Award in competition that recognizes top cities that demonstrate innovation, imagination and foresight in government.

The city of Las Vegas received the 2007 National Association of Clean Water Agencies Gold Peak Performance Award for the eighth consecutive year of compliance.

Fire Station #47, located at 911 Ridge Pine, won a Southwest Contractor Magazine Best of 2007 Nevada Award. Polly Gonzalez Memorial Park, at 5425 Corbett Street, received an Honorable Mention.

Majestic Park, located at Alexander Road and Hualapai Way, received the American Society of Landscape Architects Award of Merit that was presented by the Nevada Chapter.

The Mirabelli Community Center, located at 6200 Hargrove Avenue, earned a 2007 Project of the Year Award from the American Public Works Association Nevada Chapter.

City of Las Vegas At Your Service

To learn more about these and other improvement projects and programs, please contact the city of Las Vegas Public Works Department at (702) 229-6276, TDD users dial (702) 386-9108. City offices are open Monday through Friday from 8 a.m. to 5 p.m., excluding holidays. Many public works projects are featured on KCLV Cable Channel 2, the city of Las Vegas government access television station and on the city's Web site at www.lasvegasnevada.gov.

Service is only a phone call away if you have questions regarding infrastructure located within Las Vegas city limits. Staff in Public Works and in all city departments are working together to better serve your needs.

Crosswalks – to paint or install	229-6327	School Zone Safety and Suggested School Routes	229-6327
Flood Control Message Line	229-6569	Sewer System – to report illegal dumping	229-6594
Neighborhood Traffic Management Program	229-6327	Street Signs – to report missing or damaged	229-6331
Park Maintenance	229-6571	Streetlight Repair	229-6331
Potholes	229-6227	Traffic Signal Repairs, 24 hours	229-6075
Public Works General Information	229-6276	Vandalism to city property	229-6615



Las Vegas City Council:

Mayor Oscar B. Goodman - Mayor Pro Tem Gary Reese-Ward 3, Larry Brown-Ward 4,
Steve Wolfson-Ward 2, Lois Tarkanian-Ward 1, Steven D. Ross-Ward 6, Ricki Y. Barlow-Ward 5
City Manager: Douglas A. Selby, Public Works Director: Charles Kajkowski, P.E.

This information is brought to you by the city of Las Vegas Department of Public Works.